

IN THE CLAIMS:

Claims 1-114 (canceled):

115. (previously presented) A process for producing a conditioned culture medium which has a cancer cell proliferation-inhibiting effect, comprising entrapping cancer cells in a biocompatible, selectively-permeable structure, culturing the entrapped cancer cells in culture medium to restrict proliferation of said entrapped cancer cells, wherein growth of said cancer cells is restricted by entrapment in said structure so that they produce a material that suppresses the proliferation of cancer cells which permeates through said structure into said culture medium to produce conditioned culture medium, and recovering the conditioned culture medium.

116. (previously presented) The process of claim 115, wherein said material has a molecular weight of at least about 30 kd.

C 117. (previously presented) A process for producing a frozen conditioned culture medium which has a cancer cell proliferation-inhibiting effect, comprising entrapping cancer cells in a biocompatible, selectively-permeable structure, culturing the entrapped cancer cells in culture medium to restrict proliferation of said entrapped cancer cells, wherein growth of said cancer cells is restricted by entrapment in said structure so that they produce a material that suppresses the proliferation of cancer cells which permeates through said structure into said culture medium to produce conditioned culture medium, recovering the conditioned culture medium and freezing the recovered conditioned culture medium.

118. (previously presented) The process of claim 117, wherein said material has a molecular weight of at least about 30 kd.

119. (previously presented) The culture medium produced by the process of claim 115.

120. (previously presented) The frozen culture medium produced by the process of claim 117.

121. (previously presented) A composition of matter comprising culture medium and a material that suppresses the proliferation of cancer cells.

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cl 122. (previously presented) The composition of matter of claim 121, wherein said composition is frozen.

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